

J. Ketter

1636

#7

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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/341,550DATE: 02/23/2000
TIME: 13:40:33

Input Set: I341550.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

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1 <110> APPLICANT: Mayfield, Stephen
2 <120> TITLE OF INVENTION: RNA BINDING PROTEIN AND BINDING SITE USEFUL FOR
3 EXPRESSION OF RECOMBINANT MOLECULES
4 <130> FILE REFERENCE: SCR2177S
5 <140> CURRENT APPLICATION NUMBER: US/09/341,550
6 <141> CURRENT FILING DATE: 1999-07-13
7 <150> EARLIER APPLICATION NUMBER: PCT/US98/00840
8 <151> EARLIER FILING DATE: 1998-01-16
9 <150> EARLIER APPLICATION NUMBER: 60/035,955
10 <151> EARLIER FILING DATE: 1997-01-17
11 <150> EARLIER APPLICATION NUMBER: 60/069,400
12 <151> EARLIER FILING DATE: 1997-12-12
13 <160> NUMBER OF SEQ ID NOS: 14
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57 taggcacaaa agacctattc tagccatcaa ctttgtatcc gacgctgccg tttagctgcg 180
58 cgtcttgaag tcaagc atg gcg act act gag tcc tcg gcc ccg gcg gcc acc 232
59 Met Ala Thr Thr Glu Ser Ser Ala Pro Ala Ala Thr
60 1 5 10
61 acc cag ccg gcc agc acc ccg ctg gcg aac tcg tcg ctg tac gtc ggt 280
62 Thr Gln Pro Ala Ser Thr Pro Leu Ala Asn Ser Ser Leu Tyr Val Gly
63 15 20 25
64 gac ctg gag aag gat gtc acc gag gcc cag ctg ttc gag ctc ttc tcc 328
65 Asp Leu Glu Lys Asp Val Thr Glu Ala Gln Leu Phe Glu Leu Phe Ser
66 30 35 40
67 tcg gtt ggc cct gtg gcc tcc att cgc gtg tgc cgc gat gcc gtc acg 376
68 Ser Val Gly Pro Val Ala Ser Ile Arg Val Cys Arg Asp Ala Val Thr
69 45 50 55 60
70 cgc cgc tcg ctg ggc tac gcc tac gtc aac tac aac agc gct ctg gac 424
71 Arg Arg Ser Leu Gly Tyr Ala Tyr Val Asn Tyr Asn Ser Ala Leu Asp
72 65 70 75
73 ccc cag gct gct gac cgc gcc atg gag acc ctg aac tac cat gtc gtg 472
74 Pro Gln Ala Ala Asp Arg Ala Met Glu Thr Leu Asn Tyr His Val Val
75 80 85 90
76 aac ggc aag cct atg cgc atc atg tgg tcg cac cgc gac cct tcg gcc 520
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83 Ile Asp Ala Lys Ala Leu His Asp Thr Phe Ser Ala Phe Gly Lys Ile
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RAW SEQUENCE LISTING
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98	Val Phe Val Lys Asn Leu Pro Ala Asp Ile Gly Asp Asp Glu Leu Gly	
99	205 210 215 220	
100	aag atg gcc acc gag cac ggc gag atc acc agc gcg gtg gtc atg aag	904
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103	gac gac aag ggc ggc agc aag ggc ttc ggc ttc atc aac ttc aag gac	952
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115	ctg aag tac cag agc atg aac ctg tac gtc aag aac ctg tcc gac gag	1144
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119	Glu Val Asp Asp Asp Ala Leu Arg Glu Leu Phe Ala Asn Ser Gly Thr	
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122	Ile Thr Ser Cys Lys Val Met Lys Asp Gly Ser Gly Lys Ser Lys Gly	
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136	ccg atg gcc ggc atg agc ccc tac ccc ggc gcc atg ccg ttc ttc gct	1480
137	Pro Met Ala Gly Met Ser Pro Tyr Pro Gly Ala Met Pro Phe Phe Ala	
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139	ccc ggc ccc ggc ggc atg gct gct ggc ccg cgc gct ccg ggc atg atg	1528
140	Pro Gly Pro Gly Gly Met Ala Ala Gly Pro Arg Ala Pro Gly Met Met	
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142	tac ccg ccc atg atg ccg ccg cgc ggc atg cct ggc ccc ggc cgc ggc	1576
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148      ggc ccg ccc atg ggc ccc ggg cgc ggc cgt ggc ggc cgc ggc ccc tcc      1672
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151      ggc cgc ggc cag ggc cgc ggc aac aac gcc cct gcc cag cag ccc aag      1720
152      Gly Arg Gly Gln Gly Arg Gly Asn Asn Ala Pro Ala Gln Gln Pro Lys
153                  495                      500                      505
154      ccc gcc gct gag ccg gcc gcc gcg ccc gcc gcc gcc gcc ccc gct gcc      1768
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158      Ala Ala Pro Ala Ala Ala Ala Glu Pro Glu Ala Pro Ala Ala Gln Gln
159      525                      530                      535                      540
160      ccg ctg acc gcc tcc gcg ctg gcc gcc gcc gcg ccg gag cag cag aag      1864
161      Pro Leu Thr Ala Ser Ala Leu Ala Ala Ala Ala Pro Glu Gln Gln Lys
162                  545                      550                      555
163      atg atg atc ggc gag cgc ctg tac ccg cag gtg gcg gag ctg cag ccc      1912
164      Met Met Ile Gly Glu Arg Leu Tyr Pro Gln Val Ala Glu Leu Gln Pro
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167      Asp Leu Ala Gly Lys Ile Thr Gly Met Leu Leu Glu Met Asp Asn Ala
168                  575                      580                      585
169      gag ctt ctg atg ctt ctg gag tgc cac gag gcg ctg gtg tcc aag gtg      2008
170      Glu Leu Leu Met Leu Leu Glu Ser His Glu Ala Leu Val Ser Lys Val
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173      Asp Glu Ala Ile Ala Val Leu Lys Gln His Asn Val Ile Ala Glu Glu
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188      ggatagcggg atcaagcgtg gcgggtccct ggcgagacga gacgcttctg ttgttttgct 2765
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RAW SEQUENCE LISTING PATENT APPLICATION US/09/341,550

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206         20
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VERIFICATION SUMMARY
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DATE: 02/23/2000
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Input Set: I341550.RAW

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